

## Express Mail No. EV 290490257 US

**DTSS** Res'd PCT/PTO TO MAP 2016 O-1390 (Rev. 02-2005) Approved (6 use though 55-/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

'* IIV	DESIGNATED/ELECTED OFFICE (DO/EO/US)	F02/004-0							
	ICERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (IH nown, see 37 CFR 1.5)							
•	TIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/S	E2003/001453 September 17, 2003	September 20, 2002							
TITLE OF INVENTION METHOD AND DEVICE FOR SEPARATING GASEOUS POLLUTANTS FROM HOT GASES BY									
ABSORPTION : AND A MIXER FOR MOISTENING PARTICULATE DUST  APPLICANT(S) FOR DO/EO/US									
Stefan Ahman and Nils Bringfors									
Applican	plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 🔯	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. <b>XX</b>	The US has been elected (Article 31).								
5. <b>XX</b>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. As been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. <b>XX</b>	Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the Interna	tional Bureau).							
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. <b>XX</b>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT							
Items	11 to 20 below concern document(s) or information included:								
11. 🔯	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. <b>XX</b>	An assignment document for recording. A separate cover sheet in compliance with	th 37 CFR 3.28 and 3.31 is included.							
13. 🔲	A preliminary amendment.								
14. 🔲	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16. <b>XX</b>	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)	(4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	Other items or information: Form PCT/IB/306 dated 21 May 20	04 (21.05.2004)							

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PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
10/527877 PCT/SE2003/001453		F02/004-0					
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. χ Basi	Basic national fee \$300			\$300	\$ 300.00		
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 500.00		
	TOTAL OF 21, 2:	2 and 23 =			\$ 1000.00		
Sequence lis	e for specification sting or computer 250 for each addit						
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$ 000.00		
Surcharge of \$13	30.00 for furnishing late (37 CFR 1.49	\$ 000.00					
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims		17 - 20 =	0	× \$ 50	\$ 000.00		
Independent clai	ms	3 -3=	0	× \$200	\$ 000.00		
MULTIPLE DEPI	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1000.00		
Applicant cla	ims small entity s	tatus. See 37 CFR	1.27. Fees above are reduced	ced by 1/2.	600.00		
	•	\$ 1000.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 000.00		
TOTAL NATIONAL FEE =					\$ 1000.00		
		ignment (37 CFR 1 CFR 3.28, 3.31). \$4	.21(h)). The assignment mu	ust be accompanied +	\$ 40.00		
		-	TOTAL F	EES ENCLOSED =	\$ 1040.00		
					Amount to be refunded:	\$	
		Amount to be charged:	\$ 1040.00				
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 03_2578 in the amount of \$1040.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03–2578. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where ar	n appropriate tim	e limit under 37 C	FR 1.495 has not been me n to pending status.		(37 CFR 1.137(a) or (b)	) must be filed	
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